

Docket No.: 61352-060

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
	:	
Hideaki ADACHI, et al.	:	Confirmation Number:
	:	
Serial No.:	:	Group Art Unit:
	:	
Filed: December 09, 2003	:	Examiner:
	:	
For: THERMOELECTRIC TRANSDUCING MATERIAL, AND METHOD FOR PRODUCING THE SAME		

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each reference was first cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the foreign search report or office

**Serial No.:**

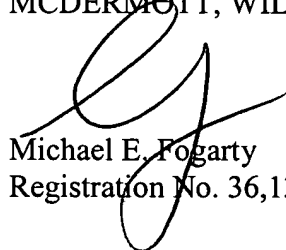
action, together with an English language version thereof, is attached for the Examiner's information.

The relevance of JP 9-321346 is discussed in the present specification.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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**Date: December 9, 2003**

INFORMATION DISCLOSURE CITATION IN AN APPLICATION			ATTY. DOCKET NO. <b>61352-060</b>		SERIAL NO.		
(PTO-1449)			APPLICANT <b>Hideaki ADACHI, et al.</b>				
			FILING DATE <b>December 09, 2003</b>	GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sub>2</sub> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4 -Kind Codes ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 2001-320095 (w/ English Abstract)	11/16/2001	TOHOKU TECHNO ARCH CO., LTD.			
		JP 2001-284662 (w/ English Abstract)	10/12/2001	TOSHIBA CORP.			
		JP 2000-211971 (w/ English Abstract)	08/02/2000	TOYOTA CENTRAL RES & DEV. LAB INC.			
		JP 9-321346 (w/ English Abstract)	12/12/1997	KOKUSAI CHODENDO SANGYO GIJUTSU KENKYU CENTER TOKYO GAS CO., LTD.			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		R. VENKATASUBRAMANIAN et al., Thin-film thermoelectric devices with high room-temperature figures of merit", Nature, Vol. 413, 11 October 2001, pages 597-602.					
EXAMINER			DATE CONSIDERED				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.